Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Thursday 26 Oct 2023 until 23:59 on Friday 27 Oct 2023

Forecast Issued on Wednesday 25 Oct 2023 at 16:14

Confidence: Medium due to uncertainty in cloud and rainfall detail.

Headline for Thursday 26 Oct 2023: Low cloud. Occasional rain and drizzle.

Mountain weather hazards on Thursday 26 Oct 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Light rain	Drizzle	Drizzle	Mist	Cloudy	Fog
Precipitation probability							
30%	30%	50%	70%	60%	30%	20%	30%

Forecast for Thursday 26 Oct 2023

Weather: It will be mostly cloudy with occasional rain and drizzle, best of any drier and brighter spells late in the day.

Chance of cloud-free hill tops above 600m: 30%

Low cloud and visibility: Extensive cloud, base 200 to 500m, perhaps rising to around the summits at times. Visibility moderate or poor in rain and drizzle and very poor in cloud, otherwise good.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 26 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	8/11 S	12/17 SE	14/20 SE	14/20 SE	12/16 SE	10/14 SE	10/14 S	11/15 SE	10/14 SE
300	5/8 SE	10/16 SE	11/19 SE	11/19 SE	9/14 SE	7/12 S	7/12 SE	7/12 SE	6/12 SE
Valley	3/8 E	5/12 E	6/15 SE	7/14 SE	7/13 SE	5/10 SE	5/11 SE	5/12 SE	6/11 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	6/3	6/3	6/2	6/3	7/4	7/5	7/4	7/4	7/4
300	8/6	7/5	8/5	8/5	9/7	10/9	9/8	9/7	9/7
Valley	7/6	8/6	8/6	9/7	10/9	11/10	9/8	9/8	9/7
Freezing Level*	1600m	1800m	1800m	1800m	1700m	1700m	1700m	1700m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Nothing further to add.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Wed 25 Oct 2023	N/A	N/A	N/A

Forecast for Friday 27 Oct 2023

Weather: Starting cloudy with outbreaks of rain and drizzle, heavy at times. Occasional drier and brighter spells possible late in the day.

Maximum wind: South or Southeast 15mph gusting 25mph.

Chance of cloud-free hill tops above 600m: 50%.

Low cloud and visibility: Extensive cloud, base 200 to 500m, lifting and breaking near or above the tops late in the day. Visibility moderate or poor in rain and drizzle and very poor in cloud, otherwise good.

Temperature: **Valleys:** Plus 8 to 13 Celsius
At 600m: Plus 6 Celsius
Freezing level: Above the summits

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